

**IN THE CLAIMS**

Please cancel claims 1-22.

Please amend the claims as set forth below.

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

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17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Currently amended) A quick change connector for a dental tool, comprising:

an ultrasonic dental tool;

a generally cylindrical mounting socket on said tool;

an elongate shaft on a hand piece of an ultrasonic generator;

an expandable sleeve adapted for mounting on said shaft and extending into said socket; and

a cam member on one of said sleeve and shaft operatively camming said sleeve into engagement with said mounting socket.

24. (Original) The quick change connector of claim 23, wherein said shaft and said sleeve have threads for moving said sleeve axially along said shaft to affect said camming.

25. (Currently amended) The quick change connector of claim 24, wherein said shaft and said sleeve have each have a cam member thereon.

26. (Original) The quick change connector of claim 23, wherein:  
said sleeve has an annular circumferential member thereon; and  
said socket has a circumferential groove for engaging said circumferential member for positioning said socket.

27. (Original) The quick change connector of claim 23, wherein:  
said sleeve has at least one annular circumferential groove thereon adapted to enhance gripping of said socket by said sleeve.